

# REDDY HEATER OPERATION

## START HEATER

1. Locate heater on stable and level surface. Make sure strong drafts do not blow into front or rear of heater.
2. Plug power cord of heater into a three-prong, grounded extension cord.
3. Plug extension cord into inverter and plug inverter into car lighter socket. Motor starts and fan forces air out front of heater.
4. Open propane tank supply valve slowly.

**Note:** If not opened slowly, the excess-flow check valve on propane tank will stop gas flow. You may hear a click from the excess-flow check valve closing. If this happens reset the excess-flow check valve by closing propane supply valve and then open again slowly.

**WARNING: Be sure motor and fan are running before pushing in automatic control valve button below. Flames could flash outside heater if motor and fan are not running.**

5. Push-in and hold red metal automatic control valve button. Push the red plastic Piezo igniter button to light the burner. CONTINUE holding in the automatic control valve button for 30 seconds after the burner lights. This activates the automatic control system.

**Note:** If heater fails to ignite, the hose may have air in it. If so, keep the automatic control valve button pressed and wait 20 seconds. Release automatic control valve button and wait 20 seconds for unburned fuel to exit heater. Repeat 5 above.

**NOTICE: If heater is unplugged or power outage occurs while heater is running, the thermal limit device will stop fuel flow in a few seconds. During this short time, flames may appear outside the heater. This is normal. The flame will go out when thermal limiter activates.**

## STOP HEATER

1. Close propane supply valve on propane tank.
2. Wait a few seconds. Heater will burn gas left in supply hose.
3. Unplug heater.

## RESTART HEATER

1. Wait five minutes after stopping heater.
2. Repeat *Start Heater* procedure.